

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 54 | nakagawa-kenichi | US-PGPUB; USPAT | OR | OFF | 2005/05/04 16:31 |
| S2 | 29 | nakagawa-ken nakagawa-kenichiro | US-PGPUB; USPAT | OR | OFF | 2005/05/04 16:35 |
| S4 | 1 | "20020018162" | US-PGPUB; USPAT | OR | OFF | 2005/05/04 16:37 |
| S3 | 1 | "5638197".pn. | US-PGPUB; USPAT | OR | OFF | 2005/05/04 16:37 |
| S5 | 2 | "2002131750" | US-PGPUB; USPAT; JPO; DERWENT | OR | OFF | 2005/05/04 17:34 |
| S11 | 66 | (tanaka-takaaki takezawa-takeshi hashizume-toshiaki kato-hisamaro) and ("349".clas. LCD (liquid adj crystal)) and (compensat\$ (phase adj difference) (phase adj plate) retarder retardation) | US-PGPUB; USPAT | OR | ON | 2005/05/04 17:39 |
| S12 | 11 | 349/119,120.ccls. and 349/5-10.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/05/04 18:17 |
| S13 | 15 | 349/119,120.ccls. not 349/5-10.ccls. and projector | US-PGPUB; USPAT | OR | ON | 2005/05/04 19:12 |
| S20 | 37 | 349/117-121.ccls. and (multi-layer\$ multilayer\$) with refracti\$ | US-PGPUB; USPAT | OR | OFF | 2005/05/10 15:51 |
| S23 | 16 | "349".clas. and winker.in. | US-PGPUB; USPAT | OR | OFF | 2005/05/13 15:15 |
| S25 | 8 | ("4701028" "4813768" "4874664" "5189538" "5194975" "5196953" "5305143" "5375006").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 15:19 |
| S24 | 15 | ("5638197").URPN. | USPAT | OR | OFF | 2005/05/13 15:30 |
| S27 | 1 | ("6097460").URPN. | USPAT | OR | OFF | 2005/05/13 15:35 |
| S28 | 12 | ("4657350" "4813768" "5430566" "5504603" "5557434" "5619352" "5631755" "5638197" "5691791" "5693253" "5888634" "5926313").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 15:39 |
| S30 | 1 | ("6097460").URPN. | USPAT | OR | OFF | 2005/05/13 15:54 |

EAST Search History

| | | | | | | |
|-----|----|---|------------------------------|----|-----|------------------|
| S32 | 47 | ("0540768" "3124639" "3610729" "3711176" "3860036" "4446305" "4520189" "4521588" "4525413" "4720426" "4725113" "4915503" "5188760" "5196953" "5211878" "5235443" "5269995" "5294657" "5316703" "5319478" "5389324" "5448404" "5486935" "5486949" "5612820" "5629055" "5638197" "5686979" "5699188" "5721603" "5744534" "5751388" "5767935" "5770306" "5783120" "5793456" "5808794" "5808798" "5825542" "5825543" "5882774" "5929946" "5940149" "5962114" "5965247").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 15:58 |
| S31 | 0 | ("6590707").URPN. | USPAT | OR | OFF | 2005/05/13 15:58 |
| S34 | 15 | ("5040896" "5117433" "5142548" "5184176" "5459000" "5627676" "5677755" "5694247" "5696628" "5805273" "5880891" "5892573" "5986733" "6055053" "6057970").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/05/13 16:12 |
| S33 | 0 | ("6829041").URPN. | USPAT | OR | OFF | 2005/05/13 16:12 |
| S26 | 51 | "349".clas. and form adj birefringence | US-PGPUB; USPAT | OR | OFF | 2005/05/13 16:27 |
| S35 | 35 | "349".clas. and form adj birefringent | US-PGPUB; USPAT | OR | OFF | 2005/05/13 16:28 |
| S36 | 2 | nakagawa-kenichi and @pd>"20050504" | US-PGPUB; USPAT | OR | OFF | 2005/10/28 17:12 |
| S37 | 8 | (nakagawa-ken nakagawa-kenichiro) and @pd>"20050504" | US-PGPUB; USPAT | OR | OFF | 2005/10/28 17:18 |
| S45 | 12 | ("20010016247" "20020089750" "3610729" "5335240" "5696584" "5847872" "5847877" "6234634" "6273569" "6404554" "6468348" "6661952").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/28 17:55 |
| S39 | 12 | "349".clas. and (form adj birefringen\$3) and @pd>"20050513" | US-PGPUB; USPAT | OR | OFF | 2005/10/28 18:01 |
| S40 | 31 | 349/119,120.ccls. and @pd>"20050504" | US-PGPUB; USPAT | OR | OFF | 2005/10/28 18:03 |
| S47 | 10 | "349".clas. and (motohiro and taga) | US-PGPUB; USPAT | OR | OFF | 2005/10/29 16:16 |

EAST Search History

| | | | | | | |
|-----|-----|--|-----------------|----|-----|------------------|
| S46 | 78 | "349".clas. and (form adj birefringen\$3) not @pd>"20050513" | US-PGPUB; USPAT | OR | OFF | 2005/10/29 16:16 |
| S49 | 0 | (retard\$ compensat\$) and inorganic and color and LCD and project\$ | JPO; DERWENT | OR | ON | 2005/10/29 17:20 |
| S48 | 162 | 349/117,119,120.ccls. and (stack multilayer layer) same inorganic | US-PGPUB; USPAT | OR | ON | 2005/10/29 17:20 |
| S52 | 0 | (form adj birefring\$) and LCD and project\$ | JPO; DERWENT. | OR | ON | 2005/10/29 17:21 |
| S51 | 0 | (form adj birefring\$) and color and LCD and project\$ | JPO; DERWENT | OR | ON | 2005/10/29 17:21 |
| S50 | 64 | (retard\$ compensat\$) and color and LCD and project\$ | JPO; DERWENT | OR | ON | 2005/10/29 17:22 |
| S54 | 3 | (nakagawa-ken nakagawa-kenichiro) and @pd>"20051028" | US-PGPUB; USPAT | OR | OFF | 2006/03/10 19:39 |
| S53 | 0 | nakagawa-kenichi and @pd>"20051028" | US-PGPUB; USPAT | OR | OFF | 2006/03/10 19:39 |
| S56 | 9 | "349".clas. and (form adj birefringen\$3) and @pd>"20051028" | US-PGPUB; USPAT | OR | OFF | 2006/03/10 19:43 |
| L1 | 7 | nakagawa-kenichi and (retard\$ compens\$ birefring\$).clm. | US-PGPUB; USPAT | OR | ON | 2006/03/12 15:34 |
| L2 | 1 | "6169589".pn. | US-PGPUB; USPAT | OR | OFF | 2006/03/12 15:49 |
| L3 | 14 | 349/119,120.ccls. and 349/5-10.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/03/12 16:27 |
| L14 | 26 | 349/119,120.ccls. and (retardation retarder compensat\$) with (thick thicker thinner thickness) with (G B red green blue) | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:43 |
| L15 | 4 | 349/5-10.ccls. and (retardation retarder compensat\$) with (thick thicker thinner thickness) with (G B red green blue) | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:46 |
| L18 | 9 | 349/117,118,121.ccls. not 349/118, 119.ccls. and (retardation retarder compensat\$) with (thick thicker thinner thickness) with (red green blue) | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:48 |
| L5 | 18 | 349/119,120.ccls. not 349/5-10.ccls. and projector | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:51 |
| L19 | 10 | 349/8-10.ccls. and ((retardation retarder) and compensat\$3) with (red green blue) | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:53 |

EAST Search History

| | | | | | | |
|-----|-----|---|----------------------|----|-----|------------------|
| L24 | 18 | ("349".das. LCD (liquid adj crystal)) and ((retardation retarder compensat\$).clm. same inorganic. clm.) and (thick thickness thicker thinner).clm. | US-PGPUB; USPAT | OR | ON | 2006/03/12 18:58 |
| L26 | 818 | 349/117.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/03/12 19:59 |
| L25 | 252 | 349/8.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/03/12 20:00 |
| L27 | 272 | 349/119.ccls. | US-PGPUB; USPAT. | OR | OFF | 2006/03/12 20:03 |
| L28 | 59 | (LCD (liquid adj crystal)) and (retardation retarder compensat\$) with (thick thicker thinner thickness) with (G B red green blue) | EPO; JPO; DERWENT | OR | OFF | 2006/03/12 20:09 |

As 3/12/06